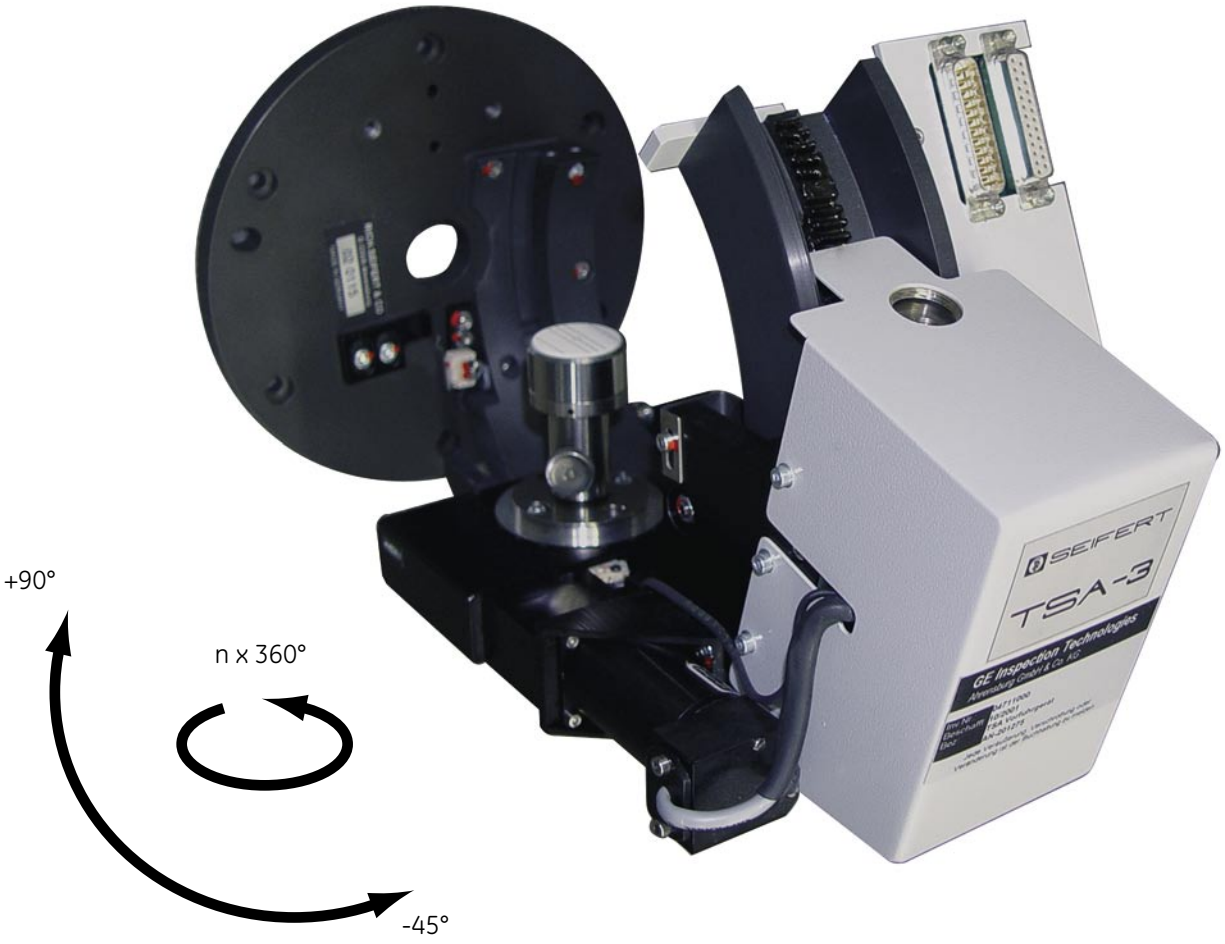
Texture and Stress Attachment TSA-3



Technical Data

Tilting range (Chi axis)	+45° to -90°, min. step size 0,005°
Rotation (Phi axis)	n x 360°, min. step size 0,005°
max. space above mounting flange	60mm
max. diameter of sample	140mm (max. thickness 20 mm)
max. diameter of sample	120mm (max. thickness 40 mm)
max. diameter of sample	80mm (max. thickness 60 mm)
max. sample weight approx.	100 g

Delivery Scope

Open Eulerian cradle
for XRD3003 for two additional sample movements,
driven by 2 stepper motors
and ready for connection with C 3004 controller

including

- adjustable sample holder
- 2 standard sample cups (3 and 10mm sample depth, inner diameter 26 mm)
- micrometer gauge for sample adjustment
- silicon standard sample, fluorescent screen

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